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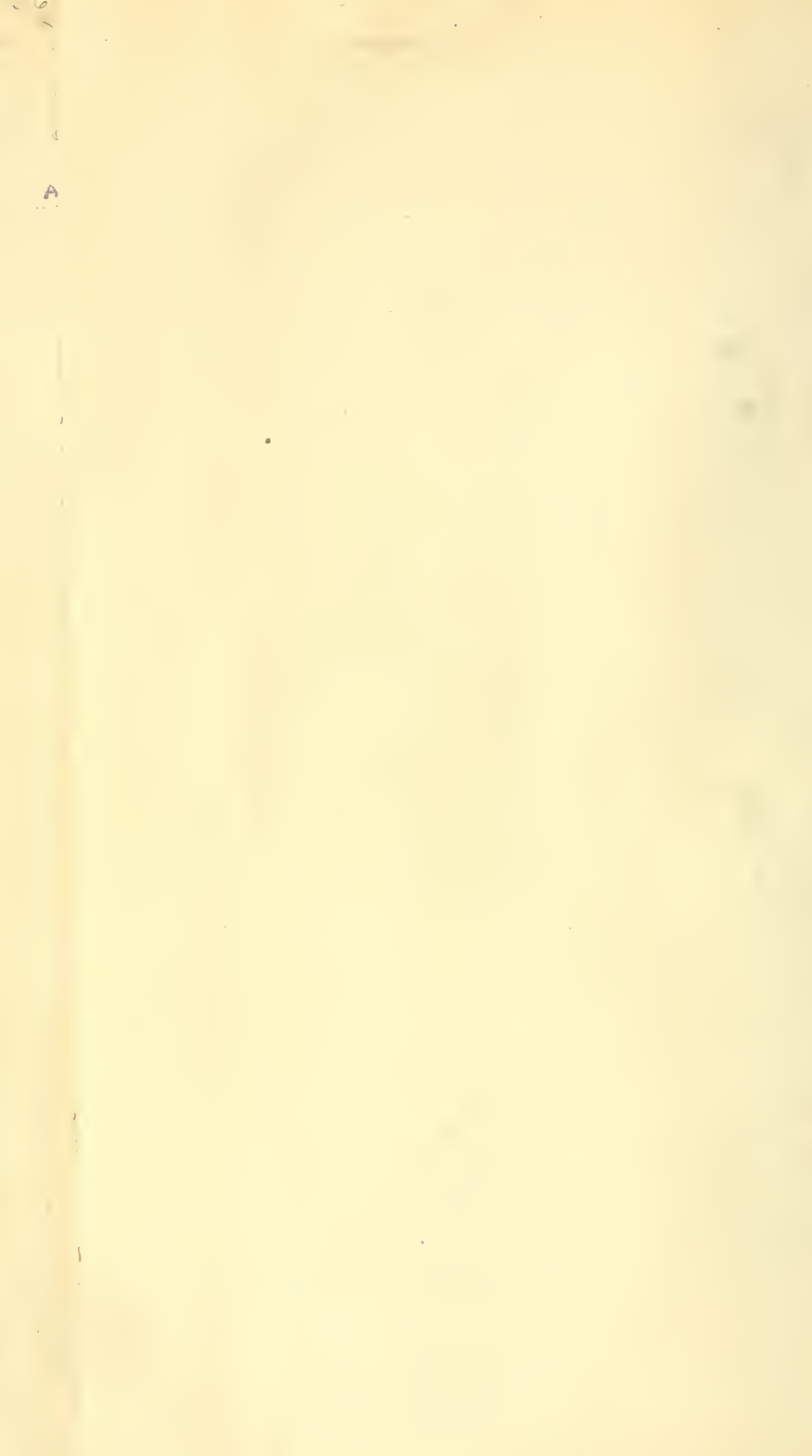
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*Mass.: Worcester State Hospital, same,*

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**REPORT**

RELATING TO

**LUNATIC HOSPITAL.**

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**FOURTH**

**ANNUAL REPORT OF THE TRUSTEES**

**OF THE**

**STATE LUNATIC HOSPITAL**

**AT WORCESTER.**

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**DECEMBER, 1836.**

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**Boston:**

**DUTTON AND WENTWORTH, STATE PRINTERS.**

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**1837.**



THE undersigned, Trustees of the State Lunatic Hospital at Worcester, respectfully submit this their Fourth Annual Report to his Excellency the Governor and the Honorable Council, exhibiting a Statement of the condition of the Hospital and of its concerns, up to the present time.

By the tables which accompany this report, and which have been carefully prepared by the Superintendent, it will appear, that the whole number of patients received into the Hospital, since its establishment is *five hundred and ten*; that the whole number which have been in the Hospital during the past year is *two hundred and forty-four*; *one hundred and twenty-five* of these having been received during the year, and the remainder continued from former years. Of these *one hundred and twenty-five*, *one hundred and seventeen* were committed by the courts, leaving only *eight* private patients received during the year. *One hundred and six* have been discharged during the year, leaving *one hundred and thirty-eight* in the Hospital at the end of the year. Of the *one hundred and six* who have been discharged, *fifty-seven* were cured, *fifteen* improved, *eight* have died, and *twenty-four* were discharged by the Trustees for want of room, under the provisions of the statute.

Of the patients cured the proportion of recent cases, that is of less than one year's duration, has been *eighty-four and one-fifth* per cent.; while of those of longer duration the proportion has been only *eighteen and two-thirds* per cent. including those discharged for want of

room, as all of the latter with a single exception should be put down in the class of incurables. Of those who remained at the end of the year, *eleven* only were recent cases, while *fifty-four* of this description had been received during the year, and these *eleven* are all considered by the Superintendent as curable. A more extended view of this branch of our subject will show that of the *one hundred and sixty-one* cases of less than one year's duration admitted into the Hospital since its establishment, *one hundred and thirty-two* have been and *eleven* more probably will be cured, *ten* have died, *six* have been removed before the effect of the remedies applied had been sufficiently tested, and only two have been left to become old cases. It further appears that in the older cases, varying from one year to thirty years and upwards, the chance of cure is nearly in an inverse ratio to the duration of the disease.

From these results as exhibited in the tables before us, we are admonished of the propriety of again inviting the attention of our fellow citizens to the importance of a speedy application of remedies in all recent cases of this disease. They speak more forcibly than any other language which it would be in our power to adopt; and, if felt and appreciated as they cannot fail to be when fully understood, must produce the desired effect; for surely the friends of the patient who is first visited with this afflicting disorder, with the evidence of these facts before them, could never suffer him, for want of timely attention to his malady, to become the victim of hopeless and confirmed insanity.

It further appears, as far as can be ascertained from an examination of the books of the Institution, that of the whole number of patients admitted to the Hospital, there

have been supported by themselves or their friends

139 males,

112 females,

251

Supported by the towns,

106 males,

73 females,

179

State Paupers,

52 foreigners,

21 from other States,

73

Satisfactory evidence of the birth and former residence of the remaining *seven* could not be ascertained.

An abstract of a report by the justly celebrated Esquirol, of the royal institution of Charenton near Paris, contains the following particulars. The results are the more interesting as this excellent public charity is of a character nearly resembling the State Lunatic Hospital of Massachusetts. The report is for the eight years next preceding the year 1834.

Esquirol found in the Hospital at the commencement of the period above mentioned, 492 patients,

Admitted during the eight years, 1557

2049

Of this number recovered, 518

Died, 546

Discharged not cured, 514

1578

Remained, 471

Esquirol makes his estimates of cured on the admissions during the eight years, viz. : 1557

The number of cures 518, is about  $33\frac{1}{3}$  per cent.

Estimate of deaths on the whole number, 2049

546 deaths are  $26\frac{1}{2}$  per cent.

The State Lunatic Hospital has received 510 patients,  
It has had 28 deaths, which is  $5\frac{1}{2}$  per cent.

It has discharged, 372

Its estimate of cures is upon the discharged, about  $53\frac{1}{2}$   
per cent.

If the estimate of cures in the French Hospital were made in the same manner, it would not as will be perceived materially alter the per centage.

Esquirol's recoveries of the whole number in that Institution including incurables is  $25\frac{1}{4}$  per cent. or 518 of 2049.

The recoveries in the State Lunatic Hospital of all the patients, is 38 4-5 per cent. viz : 198 of 510.

Both Institutions contain a large proportion of incurables.

The result of this comparison of the success of our Institution with that of one which has been for eight years past under the superintendence of a man so distinguished as Esquirol, whose knowledge and skill in the treatment of the insane have placed him at the very head of his profession, cannot fail to be gratifying, and should encourage us to persevere in our efforts to perfect to the extent of our means and to diffuse as widely as possible the benefits of this benign charity.

Since our report of last year the new south wing has been completed, and, from the twenty-eighth day of September last, has been occupied by the class of incurables. This, as contemplated in former estimates and reports of this Board, has furnished a much better opportunity for classifying the patients than could before be obtained. And it is to be hoped that the accommodations here afforded will relieve the Trustees from any future necessity of using the discretionary power, vested in them by the statute, of removing patients of this class back to the

houses of correction—a power which they have been reluctantly compelled to exercise, in a considerable number of cases, in consequence of the crowded state of the Hospital during the past year.

The evil complained of last year in the want of a sufficient supply of water, we believe is now fully remedied. The former pipe, which was deficient in strength and of too small a calibre, and was frequently bursting from that cause, has been taken up and replaced by one of larger size through nearly its whole extent; and as the supply has been abundant since in this season of scarcity of water, we think it will prove adequate to all the future wants of an enlarged establishment.

The porticos which the Commissioners have caused to be erected in front of the new wings, while they contribute much to ornament, and improve the general appearance of the edifice, will be found to contribute much more to the comfort and convenience of its inmates. They are used as places of recreation and exercise for the patients, and, in the opinion of the Trustees, are much to be preferred to the yards which were formerly used for these purposes; insomuch that since the porticos have been occupied the yards have been entirely removed from the premises. They can be used in stormy weather when the yards could not be. Accommodations for exercise beneath the open sky are very properly provided in many of the European Hospitals. They are much oftener needed in the genial climates of southern Europe, or even in our middle and southern States than in New-England. The days which require the shelter of a portico for the protection of invalids in our bleak climate far outnumber those that would admit of a greater exposure. And many of our patients with suitable at-

tendants can walk out in the fields when the weather will admit of such exercise. But there were stronger objections to the use of the yards than any we have yet mentioned. Enclosed by high fences, they brought home to the feelings of the patients a sense of confinement and of degradation, and had thus a tendency to produce despondency and gloom, unfavorable in many instances to their recovery. Some of the patients had a propensity to lie for a long time prostrated on the ground and if not carefully watched would often injure themselves by this practice. These difficulties are mainly if not entirely obviated in the porticos. They have the air of cheerful and healthy saloons, and while they afford ample security in every respect, the consciousness of being restricted as in the yard of a prison is not forced upon the mind of the sensitive patient. He feels the portico to be a place of enlargement and not of confinement, and such as he feels it, it becomes to him.

The report of the treasurer, which will accompany this, shows a very considerable increase in the expenditures of the Hospital over those of the preceding year. The increased number of patients to be provided for, and the great increase in the price of nearly all the necessities of life, will at once account for a portion of these increased expenditures. To these must be added the repairs upon the aqueduct already mentioned, which could no longer be delayed, and which cost about one thousand dollars; bills of the former year remaining unpaid to nearly the same amount; and sundry improvements in levelling and fencing the grounds and altering and enlarging the stable and other out-buildings of the Hospital. When these, which should be considered extraordinary expenses and not among the current expenses of the

present year, are deducted from the amount, it will leave the actual current expenses of the present year to exceed those of the preceding by about five thousand dollars.

The importance of providing employment of some kind in sufficient quantity to occupy all the patients that may be in condition to labor has been frequently recommended to the consideration of the Legislature, and more especially by the Superintendent in his report of the last year. The Trustees deem it to be their duty again to call the attention of those whom they address to this subject. Employment is necessary to every man from the very constitution of his nature, and he will have it. If it be not furnished him for good, he will find it for evil. If not turned to a profitable account, it will be devoted to injury and mischief. This great truth is as apparent in a hospital for lunatics as it is found to be every where else. For if occupation be necessary to the sane man to preserve him in health of body and mind, it is not less necessary to the insane as one of the means of his restoration. To the convalescent it is an important instrument of his cure. To the incurable it affords one of the few comforts which his condition will admit, while it relieves those who have the care of him from much trouble and anxiety on his account. We have had an eye to this subject in the alterations of some of the buildings already mentioned in this report. It is contemplated to fit up a carpenter's and a shoe-maker's shop, in one of them, as we shall probably always have some among our patients who have followed these occupations. But it is not within the means of the Trustees to meet all the demands of the Hospital in this department. Agricultural employment may be expected to contribute its full share in promoting the great purposes for which this

Institution was established. We have many farmers among our patients, and such might be advantageously employed in cultivating a garden or a field, while they have never learned to wield the tools of a mechanic to advantage. We earnestly recommend that a few acres of ground should be procured in the neighborhood of the hospital for the purposes of horticulture. A larger quantity might then be obtained in a more remote situation, and consequently at a reduced price to serve the other purposes of the Institution. Nor is there a reasonable doubt that, with the abundant resources for labor and for enriching the soil which the hospital possesses within itself, the purchase of a small tract of land for its accommodation would prove to be a profitable investment for the Commonwealth. And yet this is far from being the principal consideration, which should commend it to the attention of the Legislature. It is rather that labor and particularly agricultural labor, would contribute largely to promote the primary objects of the Institution. That it would be an important means of cure in all those cases where restoration is possible, and a no less important means of comfort to the condition of those who must unfortunately be classed among the incurable.

On the subject of a chapel it would be superfluous to attempt to add strength to the cogency of the arguments, contained in the report of the Superintendant. They have our entire concurrence. And we cordially commend them with the other topics embraced in that interesting document, to the careful consideration of the Legislature.

There is no provision in the Revised Statutes, by which the Treasurer is authorized in any case to charge the damages committed by patients in the bills for their sup-

port. Patients brought to the Hospital in a state of furious madness have sometimes, during the few first weeks of their residence here, and before this stage of the disorder could be controlled, committed injuries in the destruction of the bedding and other furniture to a much greater amount than the whole sum charged for their maintenance. This has occurred in some instances where the pecuniary means of the patient were amply sufficient to repair the damages, without incommoding himself or his friends. We see no reason why the loss in these cases should fall upon the Commonwealth, and would suggest the propriety of some modification of the laws relating to the Hospital in this particular.

By the existing laws, the judge of the municipal court in the county of Suffolk, and the judges of probate in the other counties, are authorized to commit to the Hospital any lunatic who cannot, in their opinion, without danger to the peace and safety of the community, be permitted to go at large. We have full confidence in the judicial officers to whom this power is entrusted, and have no reason to believe, that the authority thus given to them is unsafe in their hands. But the spirit of our institutions is adverse to the uncontrolled exercise by any tribunal of so great a power as this. It should guard with scrupulous jealousy against every possible encroachment upon the liberty of the citizen under whatever pretence; and we would respectfully propose such a modification of the statute as would in every case secure to the individual or to his friends, if they should think proper to claim it, the right to have the fact in this matter of dangerous lunacy determined by a jury.

The State Lunatic Hospital has now been in operation about four years. It was the first institution estab-

lished by a state government in this country, for the reception primarily of such lunatics as had committed deeds which if done in a sane mind, would be adjudged to be heinous crimes; of those who could not be permitted to go at large, without manifest danger to the safety of the community, and of pauper lunatics—embracing in these classes a large proportion of the very worst and most friendless cases of insanity which are to be found in any country. The success which has thus far attended our efforts will appear, from the tabular statements appended to this and to former reports, to be unsurpassed, considering the class of patients with which we have had to deal, by any institution with which an opportunity of comparison has been afforded. During these four years of its operation, it has been open to visitation and inspection, and has been freely visited by many eminent citizens of other States and of foreign countries. It has thus contributed its full share to awaken public attention to the interesting question, what can best be done to ameliorate and relieve the condition of this deeply afflicted portion of the human race. And it is gratifying to be able to state that many of our sister States are taking measures to establish institutions of a similar character. In Maine, a hospital is now in progress at Augusta, for the erection of which, by the joint liberality of two of her distinguished citizens and of the State, forty thousand dollars are already appropriated. Vermont has commenced an establishment at Brattleboro' which we are informed will go into operation the present month. New York is erecting buildings on a large scale in the vicinity of Troy, intended as we learn for the accommodation of one thousand patients. Ohio is also embarked in the cause,

and her buildings have been in preparation during the past season. Beside these, several institutions of a less public character have been commenced in other States.

In confirmation of the views which have already been given at some length in another part of this report, we would here state, that in Maine between *seventy and eighty* acres of land are to be connected with the Hospital. In Vermont they will have *fifty* acres. In Ohio they commenced with *thirty* acres. In New York they propose to occupy a farm of *three hundred* acres. And we feel authorized to say, that they have been induced thus to provide land for cultivation by the patients, and in one or two instances to increase the quantity beyond what was originally contemplated, from having ascertained, through their agents sent personally to examine this Institution, the inconveniences to which we are subjected for want of such accommodation.

In reference then to what is doing for the insane in this and the neighboring States, is it not a just cause of congratulation that the spirit of benevolence is abroad in the land? May its influence extend and the work go prosperously on, till an asylum commensurate to their necessities shall be provided for these children of affliction in every State of the Union; in every nation on the globe.

In conclusion, we feel it to be a duty to express our satisfaction with the faithful manner in which the officers of the Hospital have discharged their several duties during the past year; and particularly to express our unabated confidence in the skill and devotedness of the Superintendent in the discharge of the arduous and responsible duties of his station, to whom under Providence, we

are chiefly indebted for the prosperity which has hitherto attended the Institution.

THOS. A. GREENE,  
THOS. KINNICUTT,  
HORACE MANN,  
EMORY WASHBURN,  
ABM. R. THOMPSON.

*Worcester, Dec. 12th, 1836.*

*To His Excellency Edward Everett, Governor, and to the Honorable Executive Council, of the Commonwealth of Massachusetts.*

The Treasurer of the State Lunatic Hospital respectfully presents his Fourth Annual Report.

The Treasurer charges himself with receipts amounting to \$25,689 49

He credits himself with expenditures amounting to 24,220 34

Balance to new account as of Dec. 1, 1,469 15

—————\$25,689 49

The receipts were, from the State Treasury

11,000 00

The balance of last year's account, payments for patients, by towns and individuals, two cows, and one yoke of oxen sold by the steward, and sundry sums received by him for divers small articles sold

14,491 61

Credits on several bills for old iron, barrels, socks and hose, tallow, grease, ashes and labor of men and team

197 88

—————25,689 49

The expenditures were, for

Improvements and repairs 2,496 09

Furniture 831 61

Salaries, wages and labor 6,023 02

Provisions and groceries 8,100 25

Fuel and lights 2,623 05

Clothing, linen, &c. 976 18

Medical supplies 401 90

Hay and straw	669 13	
Miscellaneous	1,151 38	
Accounts belonging to and included in the analysis of the expenditures of 1835, but paid this year \$952 68, less \$4 95, the difference between the accounts as rendered, and as settled	947 73	
Balance to new account	1,469 15	
	<hr/>	25,689 49
Amount of account, Dec. 1, 1835, to Dec. 1, 1836		25,689 49
Accounts of last year, paid this as stated	947 73	
Balance to new account	1,469 15	
	<hr/>	2,416 88
		<hr/>
Cost of supporting the establishment from Dec. 1, 1835, to Dec. 1, 1836, as shewn by the Treasurer's books	\$23,272 61	
Deducting the extra repairs as mentioned below,	1,877 33	
	<hr/>	
The current expenses of the year remain	\$21,395 28	
	<hr/>	
The item of improvements and repairs, includes payments for relaying the aqueduct amounting to	1,067 33	
For moving and altering the barn and out-buildings,	610 00	
For painting	200 00	
	<hr/>	
Making	\$1,877 33	
Which should not be considered as common repairs. The painting may occur every few years, but the others probably will not.		

## STATE LUNATIC HOSPITAL.

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*Salaries, Wages and Labor are distributed as in the following Table.—The Gratuities mentioned are given by authority of the Trustees, as a bounty upon fidelity and long service.*

NAMES.	SERVICE.	COMPENSATION.	AM'T PAID.	REMARKS.
Samuel B. Woodward,	Superintendent,	\$1200 per ann. Provisions, fuel and lights, house rent, chambermaid, Board and \$500 per annum,	\$1,200 00	Not now in office.
Charles P. Hitchcock, } Mrs. Hitchcock, } Baxter Ellis, } Mrs. Ellis, }	Steward, } Matron, } Steward, } Matron, }	" "	427 00	
George Chandler,	Assistant Physician,	" \$500 per annum,	500 00	
Alfred D. Foster,	Treasurer,	\$100 per annum,	100 00	
Samuel Colby, } Mrs. Colby, }	Attendant, } Housekeeper, }	Board and \$16 per month, } 3 per week, }	355 76	\$3 Gratuity.
Daniel G. Blackmer, } Mrs. Blackmer, }	Attendant, } "	15 per month, } 2 per week, }	276 46	5 "
James Moany, } Mrs. Moany, }	In Kitchen, } Attendant, }	14 per month, } 2 per week, }	81 99	Not now in Hospital.
Theophilus Graves, } Mrs. Graves, }	Farmer, } In Kitchen, }	14 per month, } 2 per week, }	107 69	" "
Robert Barnby,	Attendant,	15 per month,	69 77	" "
Nancy Chafin,	"	2 per week,	61 26	" "
Catherine Rayner,	Washerwoman,	2 "	108 44	\$5 Gratuity.
Louisa Harris,	In Kitchen,	1 75 and 2 per week,	79 37	5 " not now in Hosp'al.
Eleanor Chapin,	Chambermaid,	1 25 per week,	42 32	5 " "
Cyrus Lovell,	Attendant,	15 per month,	127 32	8 " "
Patrick Mellen,	Farmer,	14 "	50 23	" "
Melinda Hooker,	Chambermaid,	1 50 per week,	77 64	5 "
Elizabeth Anderson,	Table Girl and in Kitchen,	1 50 and 2 per week,	84 62	5 "
Seraphina Chaffin,	Tailoress,	2 per week,	106 02	5 "
Emice Drury,	Attendant,	2 "	68 68	5 " not now in Hosp'al.
Lawson Hill,	"	15 per month,	115 96	8 " "
Hannah W. Holman,	"	1 50 and 2 per week,	89 89	5 " "
Russell Bliss,	"	15 per month,	184 02	8 "

TABLE—Continued.

NAMES.	SERVICE.	COMPENSATION.	AM'T PAID.	REMARKS.
Almira Newton,	Cook,	Board and \$2 per week,	79 40	\$5 Gratuity.
Jane M. Howe,	"	" " "	97 28	" not now in Hospital.
Henry Johnson,	Attendant,	" " "	94 26	" " "
Ephraim Child,	Watchman,	14 and 15 per month,	80 00	" " "
Frederick Hills,	Attendant,	4 months—20	112 92	" " "
Harrison W. Babbitt,	"	Board and \$14 per month,	10 85	Not now in Hospital.
Abigail W. Howe,	Cook,	" 14 "	117 98	Not now in Hospital.
Francis Converse,	In Kitchen,	" 2 per week,	64 70	Not now in Hospital.
Catherine Davis,	Attendant,	" 2 per week,	26 00	Not now in Hospital.
Chloe Hill,	"	" 2 "	109 46	Not now in Hospital.
William H. Blackmer,	"	" 14 "	96 87	Not now in Hospital.
William Conkey,	Chambermaid,	" 1 50 per week,	15 21	Not now in Hospital.
Abigail B. Simmons,	Washerwoman and Ironer,	" 2 "	34 85	Not now in Hospital.
Susan G. Smith,	Chambermaid,	" 1 50 "	6 25	Not now in Hospital.
Louisa H. Wilson,	Attendant,	" 2 "	38 28	Not now in Hospital.
Abigail Benson,	Attendant—Ironer,	" 2 and 1 50 per week,	35 32	Not now in Hospital.
A. Maria Drury,	Attendant,	" 14 per month,	52 78	
James Bliss,	Cooks and Overseers in new wing.	" 350 per annum,	117 22	
Samuel Rice, }	Cook in new wing,	" 2 per week,	27 57	
Mrs. Rice,	Farmer,	" 14 per month,	48 77	
Lucy Rice,	Ironer—Table Girl,	" 1 50 per week,	21 21	
Waterville Sibley,	Cook,	" 2 "	7 72	
Mary May,	Attendant,	" 14 per month,	40 16	
Harriet Brown,	Chambermaid,	" 1 50 per week,	15 53	
George Sessions,			\$5,853 21	
Julia L. Drury,			169 81	
Amount paid for Labor, &c., by those not regularly employed at the Hospital,			\$6,023 02	

*Provisions and Groceries, include*

Fresh Beef, lbs.	15,402½	\$1,012 57
Veal, lbs.	1,750½	134 83
Mutton and Lamb, lbs. & 13 qrs.	1,192½	122 17
Fresh Pork, lbs.	1,131¾	133 99
Salt Pork, lbs. and 13 barrels,	218	362 59
Ham, lbs.	1,701	209 75
Salt Beef, lbs. and 1 barrel,	1502	130 18
Smoked Beef, lbs.	125	15 62
Sausages, lbs.	176¾	23 70
Mackerel, 4 bbls. Tongues 1 bbl.		
Herrings, 4 boxes, Salmon 55		
lbs. Tripe and Lobsters,		61 57
Salt Fish, lbs.	2,774	104 41
Fresh Fish,		45 57
Poultry,		79 35
Biscuit,		116 04
Butter, lbs.	5,255 13 oz.	1,186 17
Lard, lbs.	14½	1 81
Cheese, lbs.	3,707	376 52
Flour, including 19 bbls. Rye and		
2 half bbls. Buck-wheat, 200		
barrels,		1,734 93
Corn, Corn Meal and Rye, bushels,	285	331 04
Rice, lbs.	1,716	75 21
Potatoes, bushels,	788½	310 85½
Peas and Beans, bushels,	27½	69 08
Cabbages, number,	355	22 19
Turnips, bushels,	6½	2 17
Eggs,		17 19
Milk, quarts,	1,369	68 58
Molasses, gallons,	292	137 93

Tea, lbs.	448½	166 00
Coffee, lbs.	667	93 14
Brown Sugar, lbs.	4,797¾	515 06
Loaf Sugar, lbs.	285	43 76
Vinegar, barrels,	3	10 62½
Apples, pears, figs, raisins, lemons, oranges and pickles,		151 43
Soap,		166 81
Spices, Salt and small groceries,		68 91
		<hr/> \$8,101 74
Underpaid, mistake in adding one meat bill,		1 49
		<hr/> \$8,100 25

*Fuel and Lights are thus :*

Charcoal, bushels,	939	\$113 00
Anthracite, lbs.	69,845	467 13
Wood, 401 cords 5 feet 4 inches,		1,850 97
Oil, 180½ gallons, candles, 140¾ lbs.		191 95
		<hr/> \$2,623 05

*Miscellaneous includes :*

Expenses of pursuing elopers and returning patients discharged,	\$319 52
Funeral charges, including conveyance of bodies home when not buried in Worces- ter,	110 00
Horse, saddle and bridle 80, exchange of cows 20, oxen 85, pigs and shoats 14 42,	199 42
Keeping 6 cows 78, oxen 32 70,	110 70
Books, stationary and copy press,	90 58
Postage,	19 01

F. C. Gray, expenses as Trustee	104 35,	
H. Mann, do.	22 36,	126 61
Attorney's fees and costs,		59 27
Sundries,		116 27
		<hr/>
		\$1,151 38

It should be remarked that the crowded state of the Hospital in the first half of the year, made the discharge and removal of more patients necessary than heretofore, of the class who cannot take care of themselves. To that circumstance principally is attributable, the increased expenses mentioned above as for pursuing elopers and returning patients.

During the year, several considerable claims which were outstanding on the 1st of December, 1835, having been paid, the amount of the appropriation of the last year only, has been drawn from the Treasury of the Commonwealth, leaving the same sum now there, appropriated for the current expenses of the Hospital, as was there when the Treasurer last reported, viz. : three thousand dollars.

The balances of accounts due the Hospital, which the Treasurer supposes will be paid, without controversy, amount to \$6,939 50. There may, however, be charges, in some cases, for persons who will prove to be State Paupers, included in that sum. It will be safe to consider the amount,

	\$6,500 00
Balance on hand Dec. 1,	1,469 15

In the State Treasury unexpended appropriation,	3,000 00
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Making the funds of the Institution which may be regarded as available within six months,	<hr/> \$10,969 15
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Amount brought up, \$10,969 15

It will probably be within the truth, if we calculate upon receiving from charges for patients in the six months after June 1, 1837, a like sum as in the next six months, 6,500 00

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Making the amount which may be expected, for the current expenses of the year ensuing to be, 17,469 15

Should the necessities of living continue to bear the present high prices, this sum will not be sufficient to support the establishment, being less than the expenses of last year, after deducting the extra repairs of the year by the sum of, 3,926 13

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The whole expense of the year, exclusive of extra repairs being, \$21,395 28

It will not be less than that sum the ensuing year, and will probably be more. The new wing has been open, only since August, for the reception of patients. The other wing is expected to be opened for the reception of patients early the next summer; when open it will undoubtedly be occupied, and of course, the expenses must be increased. An accurate estimate of what the expenses of the ensuing year will be, it is impossible for the Treasurer to make. He believes that, thus far, the Institution has been economically managed, and supposes, therefore, that, unless some unforeseen change occurs, the cost of sustaining it will not be less in proportion to the number of patients than it has been. It appears to him that a further appropriation will be required. As the facts, through this Report and that of the Trustees, will

be before the government, he might forbear to state what amount he thinks will be sufficient, and only bear testimony to the disposition, of those who manage the Hospital, to use no more of the people's money than appears necessary for its usefulness. He will, however, say that, in his judgment, ten thousand dollars will be sufficient.

It appears, from the statements of the Superintendent, that the average number of patients for the year is 127 1-5.

Deducting the extra repairs, the sum to be divided among this number is \$21,395 28, which gives as the sum per annum for each \$168 20, or nearly \$3 23½ per week. This may be considered now the actual cost of supporting the patients. It should perhaps be a little less than this, on account of the charges for articles furnished for individual patients, and charged to them, and upon which, the average should not be made. And it is, otherwise, not strictly accurate, as the average of the number of patients is for the whole year, whereas the average prior to the opening of the new wing was less, and, since then, is greater. But it shows that the charge of two dollars and fifty cents per week, which has not yet been altered by the Trustees, is below the actual cost at least fifty cents per week. No remark need be made to any purchaser of the principal articles consumed in the Hospital, to shew a reason for the increase. If the same system which has thus far been so prosperous is to be continued, the cost, it is believed, cannot be avoided. Will it be obtrusive in the Treasurer to suggest that the salaries of the officers, should be paid by the Commonwealth, as well as the extra repairs? It appears to him, the money could not be better used and the charge per week might then remain, for the present, as it is. A price less

than \$2 50 per week has been charged, the past year, in only four cases.

The charges for those ascertained to be State Paupers are continued against their own names. There are still a few doubtful cases where the charges stand against the towns, from which they were sent to the Hospital. These will be investigated and disposed of as soon as circumstances permit.

The Treasurer will readily make any more minute explanations which may be desired of him, if in his power.

A. D. FOSTER,

*Treasurer of the State Lunatic Hospital.*

*Worcester, Dec. 22, 1836.*

# FOURTH REPORT

*Of the Superintendent of the State Lunatic Hospital, Worcester, Massachusetts, from December 1st, 1835, to November 30th, 1836, inclusive.*

No.	Time of Admission.	Age.	Sex.	Married or Single.	Supposed Cause.	Duration before Admission.	By whom Committed.	Time spent in the Hospital.	Discharged or Remains.	In what State.	Remarks. Hereditary, Periodical, Paroxysmal, &c.
1833.											
2	Jan. 22,	62	Male	Widower	Fanaticism	17 years	The Court	46 months	Remains	Not Improved	Hereditary. Homicidal.
3	" 22,	30	Male	Single	Wound on the Head	3 years	The Court	46 months	Remains	Not Improved	Labors some.
6	" 28,	39	Male	Single	Intemperance	6 years	The Court	46 months	Remains	Not Improved	Hereditary. Homicidal.
7	" 29,	41	Male	Widower	Unknown	6 years	The Court	46 months	Remains	Improved	Hered. Hom. Labors well
8	" 30,	56	Male	Single	Unknown	10 years	Legislature	46 months	Remains	Not Improved	Hered. Hom. Labors some.
9	Feb. 5,	72	Male	Widower	Loss of Property	30 years	The Court	45 months	Remains	Not Improved	Hereditary. Homicidal.
12	" 15,	41	Male	Single	Intemperance	14 years	The Court	45 months	Remains	Improved	Foreigner. Pauper. Labors.
13	" 15,	60	Male	Married	Intemperance	15 years	The Court	45 months	Remains	Not Improved	
18	" 18,	64	Female	Widow	Unknown	27 years	The Court	45 months	Remains	Not Improved	Foreigner. Labors some.
19	" 18,	52	Female	Widow	Unknown	7 years	The Court	45 months	Remains	Not Improved	Foreigner. Labors some.
20	" 18,	25	Male	Single	Masturbation	5 years	The Court	40 months	Discharged	Not Improved	Foreigner. Pauper.
21	" 18,	32	Male	Single	Masturbation	5 years	The Court	45 months	Remains	Improved	Labors some.
23	" 18,	37	Male	Single	Unknown	7 years	The Court	37 months	Discharged	Not Improved	Foreigner. Pauper.
24	" 27,	70	Male	Single	Fanaticism	15 years	The Court	45 months	Remains	Not Improved	Labors some.
27	" 28,	40	Male	Married	Intemperance	5 years	The Court	45 months	Remains	Not Improved	Labors well.
32	March 6,	51	Male	Married	Fanaticism	10 years	The Court	44 months	Remains	Not Improved	Labors some.
33	" 6,	37	Male	Single	Unknown	Unknown	The Court	44 months	Remains	Not Improved	Foreigner. Pauper.
34	" 6,	37	Male	Single	Intemperance	4 years	The Court	44 months	Remains	Not Improved	Labors a little.
35	" 6,	43	Male	Single	Intemperance	10 years	The Court	37 months	Discharged	Not Improved	Pauper.
36	" 6,	33	Male	Married	Intemperance	2 years	The Court	37 months	Discharged	Not Improved	Foreigner. Pauper.
39	" 8,	36	Male	Single	Parental Abuse	10 years	The Court	44 months	Remains	Not Improved	Pauper.
44	" 16,	48	Male	Single	Intemperance	16 years	The Court	44 months	Remains	Improved	Hered. Hom. Labors some.
45	" 16,	52	Male	Widower	Religious Anxiety	14 years	The Court	44 months	Remains	Not Improved	Hered. Hom. Labors well.
56	" 28,	34	Male	Single	Hard Study	6 years	The Court	44 months	Remains	Not Improved	Labors well.
59	April 3,	36	Female	Single	Masturbation	13 years	The Court	40 months	Discharged	Not Improved	Foreigner. Pauper. [some]
62	" 3,	33	Female	Single	Intemperance	2 years	The Court	36 months	Discharged	Improved	Foreigner. Pauper. Labor'd
63	" 3,	27	Female	Single	Intemperance	2 years	The Court	36 months	Discharged	Improved	Foreigner. Pauper. Labor'd
64	" 3,	45	Female	Single	Indulgence of Temper	14 years	The Court	36 months	Remains	Improved	Labors some. [some]
69	" 5,	50	Male	Single	Intemperance	17 years	The Court	43 months	Remains	Not Improved	Foreigner. Pauper.
70	" 5,	50	Male	Single	Intemperance	10 years	The Court	42 months	Remains	Not Improved	Pauper.
73	" 5,	60	Male	Single	Intemperance	10 years	The Court	42 months	Remains	Not Improved	Pauper. Labors some.
74	" 5,	37	Male	Single	Intemperance	8 years	The Court	35 months	Discharged	Not Improved	Foreigner. Pauper.
101	June 5,	42	Male	Single	Disappointed Ambition	10 years	The Court	40 months	Remains	Not Improved	Hereditary.
102	" 6,	45	Female	Single	Disappointed Affection	14 years	The Court	40 months	Remains	Not Improved	Labors some.
103	" 8,	19	Male	Single	Masturbation	2 years	The Court	40 months	Remains	Not Improved	
133	Oct. 9,	36	Female	Married	Ill Health	2 years	The Court	36 months	Remains	Not Improved	Labors some.
137	Nov. 6,	74	Male	Married	Fear of Poverty	30 years	The Court	30 months	Died	Not Improved	Hereditary.
147	" 20,	35	Male	Single	Intemperance	3 years	The Court	36 months	Remains	Not Improved	
148	" 20,	38	Male	Single	Intemperance	2 years	The Court	30 months	Discharged	Not Improved	Foreigner. Pauper.
152	Dec. 15,	42	Male	Single	Disappointed Ambition	8 years	The Court	33 months	Abs't, Elop'd	Not Improved	Hereditary.

## STATE LUNATIC HOSPITAL.

No.	Time of Admission.	Age.	Sex.	Married or Single.	Supposed Cause.	Duration before Admission.	By whom Committed.	Time spent in the Hospital.	Discharged or Remains.	In what State.	Remarks. Hereditary, Periodical, Paroxysmal, &c.
1834											
173	Jan. 31,	45	Male	Widower	Unknown	30 years	The Court	34 months	Remains	Improved	Hereditary.
176	Feb. 10,	47	Male	Single	Disappointed Affection	10 years	The Court	34 months	Remains	Not Improved	Labors some.
177	" 14,	43	Male	Single	Disappointed Affection	20 years	The Court	34 months	Remains	Improved	Paroxysmal.
180	March 4,	40	Male	Married	Intemperance	11 years	The Court	33 months	Remains	Not Improved	Labors well.
190	" 22,	43	Male	Married	Jealousy	3 years	The Court	33 months	Remains	Not Improved	
192	April 29,	83	Male	Married	Intemperance	5 years	The Court	32 months	Remains	Not Improved	Foreigner. Pauper.
206	" 30,	35	Male	Single	Unknown	6 years	The Court	32 months	Remains	Not Improved	Demented.
209	" 30,	32	Male	Single	Unknown	6 years	The Court	32 months	Remains	Improved	Hereditary. Labors well.
223	June 21,	42	Female	Single	Intemperance	10 years	The Court	31 months	Remains	Not Improved	
233	July 18,	34	Female	Married	Religious Excitement	2 months	The Court	30 months	Remains	Not Improved	Demented.
247	Sept. 11,	34	Female	Single	Ill Health	8 years	The Court	26 months	Remains	Not Improved	Labors some.
253	" 26,	37	Male	Married	Domestic Trouble	10 years	The Court	26 months	Remains	Not Improved	Hereditary. Labors some.
260	Oct. 9,	39	Male	Single	Unknown	6 years	The Court	25 months	Remains	Not Improved	Hered. Labors some. De-
273	Dec. 3,	34	Female	Single	Domestic Affliction	6 months	The Court	23 months	Discharged	Not Improved	Demented. [mented.
274	" 3,	32	Male	Single	Masturbation	5 years	The Court	23 months	Remains	Not Improved	Demented.
275	" 3,	36	Male	Single	Masturbation	14 years	The Court	23 months	Remains	Not Improved	Demented.
278	" 18,	40	Male	Single	Unknown	2 weeks	The Court	23 months	Remains	Improved	Labors some.
1835											
288	Feb. 1,	47	Male	Married	Intemperance	13 months	The Court	20 months	Remains	Not Improved	
289	" 2,	29	Male	Single	Masturbation	13 months	The Court	15 months	Discharged	Improved	Demented.
292	" 13,	60	Female	Widow	Fear of Poverty	8 months	The Friends	10 months	Discharged	Recovered	Hered. Labored some.
293	" 13,	40	Male	Married	Family Trouble	48 months	The Court	18 months	Discharged	Improved	
296	" 27,	47	Male	Widower	Intemperance	Unknown	The Court	20 months	Remains	Improved	
301	March 21,	46	Male	Single	Masturbation	13 months	The Court	19 months	Remains	Not Improved	Hereditary.
307	April 14,	26	Male	Single	Masturbation	13 months	The Court	13 months	Discharged	Not Improved	Demented.
308	" 18,	26	Female	Single	Unknown	13 months	The Court	23 months	Remains	Improved	Foreigner. Works some.
309	" 28,	29	Female	Married	Ill Health	63 months	The Court	23 months	Remains	Improved	Works well.
310	May 1,	41	Male	Single	Ill Health	16 years	The Court	20 months	Remains	Improved	Demented.
311	" 4,	73	Male	Widower	Intemperance	6 years	The Court	13 months	Discharged	Not Improved	Demented.
312	" 4,	36	Male	Single	Intemperance	2 years	The Court	13 months	Remains	Not Improved	
315	" 5,	24	Female	Single	Intemperance	16 months	The Court	8 months	Discharged	Not Improved	Foreigner.
316	" 7,	37	Female	Married	Domestic Trouble	13 years	The Court	13 months	Discharged	Improved	Labored some.
317	" 7,	29	Male	Single	Masturbation	2 years	The Court	7 months	Discharged	Not Improved	Demented.
318	" 12,	33	Female	Single	Indulgence of Temper	Many years.	The Court	13 months	Discharged	Improved	Foreigner. Pauper.
319	" 12,	46	Female	Married	Family Trouble	12 months	The Court	19 months	Remains	Not Improved	Labors some.
323	" 21,	21	Male	Single	Masturbation	2 years	The Friends	18 months	Remains	Improved	Demented.
325	" 26,	36	Female	Single	Disappointed Affection	7 years	The Court	11 months	Discharged	Improved	Demented.
330	June 5,	45	Female	Widow	Family Trouble	5 years	The Court	18 months	Remains	Not Improved	Hereditary. Labors some.
338	" 23,	28	Female	Single	Ill Health	9 years	The Court	11 months	Discharged	Improved	Hereditary. Labored some.
340	July 1,	31	Male	Single	Epilepsy	Unknown	The Court	8 months	Died	Not Improved	Demented.
345	" 14,	41	Female	Widow	Family Trouble	4 years	The Court	17 months	Remains	Not Improved	Demented.
346	" 15,	55	Male	Married	Domestic Affliction	8 years	The Court	5 months	Discharged	Improved	
347	" 15,	53	Male	Married	Intemperance	6 years	The Court	16 months	Remains	Not Improved	Hereditary. Labors well.
349	Aug. 1,	44	Male	Married	Repelled Eruption	6 years	The Court	16 months	Remains	Not Improved	Hereditary. Demented.
351	" 5,	46	Female	Married	Family Trouble	2 years	The Court	15 months	Remains	Improved	Hereditary. Labors well.
353	" 15,	39	Male	Single	Intemperance	1 year	The Court	15 months	Remains	Improved	Hereditary. Demented.
354	" 20,	37	Female	Single	Disappointed Ambition	2 years	The Court	15 months	Remains	Improved	Labors well.
355	" 31,	39	Male	Single	Intemperance	8 months	The Court	5 months	Discharged	Recovered	
357	" 31,	52	Male	Widower	Intemperance	3 weeks	The Court	6 months	Discharged	Recovered	Relapsed. Hereditary.

No.	Time of Admission.	Age.	Sex.	Married or Single.	Supposed Cause.	Duration before Admission.	By whom Committed.	Time spent in the Hospital.	Discharged or Remains.	In what State.	Remarks. Hereditary, Periodical, Paroxysmal, &c.
359	Sept. 2,	72	Male	Widower	Domestic Affliction	12 months	The Court	9 months	Discharged	Improved	Hereditary.
360	" 2,	38	Female	Married	Intemperance	4 months	The Court	4 months	Discharged	Not Improved	Demented.
364	" 16,	40	Female	Married	Unknown	11 years	The Court	13 months	Remains	Not Improved	Hereditary.
365	" 25,	24	Male	Widower	Failure in Business	2 years	The Court	13 months	Remains	Not Improved	
366	" 30,	27	Male	Single	Ill Health	2 months	The Court	3 months	Discharged	Recovered	
367	Oct. 1,	33	Male	Single	Masturbation	4 years	The Court	13 months	Remains	Not Improved	Hereditary. Demented.
368	" 2,	51	Female	Married	Religious Perplexity	2 years	The Court	13 months	Remains	Improved	Labors well.
370	" 13,	26	Male	Single	Ill Health	3 weeks	The Court	11 weeks	Discharged	Recovered	
371	" 13,	18	Male	Single	Masturbation	2 months	The Friends	3 months	Discharged	Recovered	Labored well.
372	" 19,	67	Male	Married	Intemperance	Unknown	The Court	13 months	Remains	Not Improved	Demented.
373	" 28,	37	Female	Single	Masturbation	14 years	The Court	10 months	Discharged	Not Improved	Demented.
374	" 28,	47	Female	Married	Paralysis	12 months	The Court	13 months	Remains	Improved	Labors well. Suicidal.
375	" 30,	38	Male	Widower	Disappointed Affection	12 months	The Court	13 months	Remains	Improved	Suicidal. Hereditary.
376	" 30,	52	Male	Married	Unknown	3 months	The Court	8 weeks	Discharged	Not Improved	Suicidal. Hereditary.
377	" 31,	16	Female	Single	Ill Health	3 months	The Court	4 months	Discharged	Recovered	Hereditary.
378	" 31,	40	Female	Single	Ill Health	3 weeks	The Court	3 months	Discharged	Recovered	Hereditary.
379	Nov. 5,	62	Female	Widow	Intemperance	1 week	The Friends	3 months	Discharged	Recovered	Hereditary. Labored well.
380	" 5,	29	Female	Married	Puerperal	6 years	The Court	13 months	Remains	Not Improved	Hereditary. Demented.
381	" 8,	31	Female	Married	Religious	6 years	The Court	4 months	Discharged	Improved	
382	" 9,	40	Male	Single	Disappointed Affection	5 years	The Court	5 months	Discharged	Recovered	Homicidal.
383	" 10,	30	Male	Married	Ill Health	4 years	The Court	7 months	Discharged	Not Improved	Demented. Suicidal.
384	" 13,	37	Female	Single	Masturbation	10 years	The Court	4 months	Discharged	Not Improved	Demented.
385	" 16,	21	Female	Single	Disappointed Affection	2 weeks	The Friends	5 months	Discharged	Recovered	Demented. Labored well.
386	Dec. 1,	20	Male	Single	Masturbation	12 months	The Court	12 months	Remains	Not Improved	Demented. Hereditary.
387	" 4,	23	Female	Married	Family Trouble	12 months	The Court	12 months	Remains	Improved	Labors well.
388	" 9,	28	Male	Single	Wound of Head	3 weeks	The Court	4 months	Discharged	Recovered	Labored well.
389	" 11,	30	Female	Married	Puerperal	5 weeks	The Court	4 months	Discharged	Recovered	Hereditary. Labored well.
390	" 14,	65	Male	Married	Unknown	40 years	The Court	3 months	Discharged	Improved	Hereditary. Suicidal.
391	" 15,	36	Male	Married	Religious Excitement	2 weeks	The Court	5 weeks	Discharged	Recovered	Hereditary. Demented.
392	" 21,	20	Female	Married	Puerperal	3 weeks	The Court	8 weeks	Discharged	Recovered	
393	" 23,	68	Male	Married	Fear of Poverty	4 weeks	The Court	11 weeks	Discharged	Recovered	Hered. Relapsed. Suicidal.
394	" 29,	65	Female	Single	Unknown	12 months	The Court	8 weeks	Discharged	Recovered	Worked well.
395	" 30,	18	Female	Single	Masturbation	13 months	The Court	11 months	Remains	Improved	Works well.
1836											
396	Jan. 6,	21	Male	Single	Masturbation	2 years	The Court	11 months	Remains	Not Improved	Hereditary.
397	" 8,	35	Male	Single	Ill Health	2 years	The Friends	9 months	Discharged	Recovered	Hereditary. Labored well.
398	" 13,	39	Male	Single	Intemperance	12 weeks	The Friends	5 months	Discharged	Recovered	Hereditary.
399	" 21,	24	Female	Married	Puerperal	10 weeks	The Court	7 weeks	Discharged	Recovered	Hereditary. Labored well.
400	" 28,	35	Female	Single	Unknown	6 years	The Court	10 months	Remains	Not Improved	Demented.
401	" 29,	27	Male	Single	Intemperance	3 months	The Court	3 months	Discharged	Recovered	Hereditary. Labored well.
402	Feb. 1,	35	Male	Single	Masturbation	6 years	The Friends	10 months	Remains	Not Improved	Hereditary.
403	" 5,	40	Female	Single	Intemperance	4 years	The Court	10 months	Remains	Not Improved	Labors well.
404	" 6,	19	Female	Single	Mental Labor	5 weeks	The Court	6 weeks	Discharged	Recovered	
405	" 9,	32	Male	Single	Intemperance	4 months	The Court	6 months	Discharged	Recovered	Hereditary. Labors well.
406	" 23,	28	Male	Single	Masturbation	4 years	The Friends	4 months	Discharged	Not Improved	Demented.
407	" 24,	34	Male	Single	Intemperance	3 months	The Court	8 weeks	Discharged	Recovered	Labored well.
408	" 27,	51	Female	Married	Family Trouble	6 years	The Court	15 weeks	Discharged	Recovered	Labored well.
409	March 3,	46	Female	Single	Ill Health	3 months	The Court	5 months	Discharged	Recovered	Labored some.
410	" 3,	61	Female	Single	Fright or Alarm	5 years	The Court	9 months	Remains	Not Improved	

## STATE LUNATIC HOSPITAL.

No.	Time of Admission.	Age.	Sex.	Married or Single.	Supposed Cause.	Duration before Admission.	By whom Committed.	Time spent in the Hospital.	Discharged or Remains.	In what State.	Remarks. Hereditary, Periodical, Paroxysmal, &c.
411	March 8,	24	Female	Single	Masturbation	6 years	The Court	9 months	Remains	Not Improved	Hereditary. Demented.
412	" 10,	23	Male	Single	Ill Health	2 years	The Court	9 months	Remains	Improved	Hereditary.
413	" 14,	38	Female	Married	Ill Health	9 months	The Court	8 months	Discharged		Labored well. Suicidal.
414	" 15,	35	Male	Married	Jealousy	4 years	The Court	9 weeks	Discharged	Recovered	Labored well.
415	" 22,	50	Female	Widow	Ill Health	3 weeks	The Court	5 weeks	Discharged	Recovered	Hereditary.
416	" 24,	54	Male	Single	Disappointed Affection	30 years	The Court	4 months	Discharged	Not Improved	Demented.
417	" 25,	31	Male	Single	Religious	3 months	The Court	11 weeks	Discharged	Recovered	Hereditary. Labored well.
418	" 30,	24	Male	Single	Injury of the Head	3 months	The Court	8 weeks	Discharged	Recovered	Labored well.
419	" 30,	46	Female	Widow	Family Trouble	2 months	The Friends	12 weeks	Discharged	Recovered	Hereditary. Suicidal.
420	April 5,	53	Male	Widower	Intemperance	2 months	The Court	10 weeks	Discharged	Recovered	Hered. Labored some.
421	" 5,	19	Female	Single	Ill Health	3 months	The Court	4 months	Discharged	Recovered	Hered. Suicidal. Labored
422	" 7,	21	Male	Single	Unknown	1 month	The Court	4 months	Discharged	Improved	Hered. Demented. [well.
423	" 7,	35	Female	Single	Ill Health	9 months	The Court	7 months	Discharged	Improved	Demented. Labored some.
424	" 11,	17	Female	Single	Ill Health	2 months	The Court	2 months	Discharged	Recovered	Hereditary. Labored some.
425	" 12,	41	Female	Single	Domestic Affliction	6 years	The Court	8 months	Remains	Improved	Hereditary. Labors well.
426	" 15,	68	Male	Married	Fear of Poverty	5 months	The Court	5 months	Discharged	Recovered	Hereditary.
427	" 15,	62	Male	Married	Fear of Poverty	11 years	The Court	3 months	Discharged	Improved	Demented. Hereditary.
428	" 15,	26	Male	Married	Religious	8 years	The Court	10 weeks	Discharged	Improved	Hereditary. Suicidal.
429	" 20,	27	Male	Single	Religious	2 years	The Court	7 months	Remains	Not Improved	
430	May 2,	30	Male	Single	Religious Perplexity	6 months	The Court	5 months	Discharged	Recovered	Labors well.
431	" 3,	29	Female	Single	Ill Health	5 years	The Court	6 months	Remains	Not Improved	Hereditary. Demented.
432	" 5,	32	Male	Single	Masturbation	4 years	The Court	8 months	Remains	Not Improved	Hereditary. Demented.
433	" 5,	63	Male	Married	Unknown	12 years	The Court	7 months	Remains	Improved	
434	" 6,	24	Male	Married	Intemperance	12 months	The Court	7 months	Remains	Not Improved	Hereditary.
435	" 6,	40	Female	Married	Ill Health	8 years	The Court	7 months	Remains	Not Improved	
436	" 9,	38	Female	Married	Ill Health	1 week	The Court	14 weeks	Discharged	Recovered	
437	" 13,	52	Male	Married	Paralysis	2 years	The Court	2 weeks	Discharged	Not Improved	Demented. Improper sub-
438	" 18,	20	Male	Single	Intemperance	5 months	The Court	5 weeks	Discharged	Recovered	[ject.
439	" 18,	48	Male	Married	Intemperance	2 years	The Court	3 months	Died	Not Improved	
440	" 20,	43	Female	Single	Ill Health	1 week	The Court	5 months	Discharged	Recovered	Hereditary.
441	" 20,	35	Female	Married	Domestic Trouble	2 years	The Court	6 months	Remains	Improved	Demented. Suicidal.
442	" 23,	41	Female	Single	Indulgence of Temper	2 months	The Court	6 months	Remains	Improved	
443	" 23,	40	Male	Single	Masturbation	20 years	The Court	6 months	Remains	Improved	Demented.
444	" 27,	51	Female	Married	Religious Excitement	30 months	The Court	6 months	Remains	Improved	
445	June 1,	37	Female	Single	Disappointed Affection	6 months	The Court	6 months	Discharged	Recovered	Labored well.
446	" 9,	53	Female	Married	Domestic Affliction	3 months	The Court	3 months	Discharged	Recovered	Hereditary. Suicidal.
447	" 10,	53	Female	Widow	Loss of Property	6 months	The Court	6 months	Remains	Not Improved	Hereditary.
448	" 10,	27	Female	Married	Family Trouble	1 week	The Court	5 months	Remains	Not Improved	
449	" 25,	24	Male	Single	Masturbation	9 months	The Court	3 months	Died	Not Improved	Hereditary. Suicidal.
450	" 27,	53	Female	Married	Family Trouble	4 months	The Court	6 weeks	Died	Not Improved	Hereditary. Suicidal.
451	" 28,	40	Male	Single	Intemperance	15 months	The Friends	5 months	Remains	Improved	
452	" 29,	56	Female	Married	Puerperal	17 years	The Court	5 months	Remains	Not Improved	
453	July 2,	18	Female	Married	Puerperal	4 weeks	The Court	3 months	Discharged	Recovered	Hereditary.
454	" 5,	19	Male	Single	Idiot	19 years	The Court	5 months	Remains	Not Improved	Idiocy.
455	" 5,	60	Male	Married	Intemperance	Unknown	The Court	5 months	Remains	Improved	
456	" 8,	40	Male	Married	Religious Perplexity	6 months	The Court	6 weeks	Died	Not Improved	Hereditary. Suicidal.
457	" 9,	47	Male	Married	Pecuniary Embarrassment	5 weeks	The Court	4 months	Died	Not Improved	Demented. Epilepsy.
458	" 13,	50	Male	Married	Family Trouble	6 months	The Court	6 weeks	Discharged	Improved	Hereditary. Suicidal.
459	" 15,	20	Female	Single	Masturbation	5 years	The Court	4 months	Remains	Improved	Labors some.

## STATE LUNATIC HOSPITAL.

29

No.	Time of Admission.	Age.	Sex.	Married or Single.	Supposed Cause.	Duration before Admission.	By whom Committed.	Time spent in the Hospital.	Discharged or Remains.	In what State.	Remarks. Hereditary, Periodical, Paroxysmal, &c.
460	July	15,	43	Female	Married	Family Trouble					
461	"	16,	60	Female	Widow	Unknown	12 months	The Court	4 months	Remains	Improved
462	"	19,	21	Male	Single	Masturbation	2 years	The Court	4 months	Remains	Not Improved
463	"	21,	40	Female	Married	Ill Health	5 months	The Court	4 months	Remains	Improved
464	"	23,	40	Male	Single	Intemperance	3 weeks	The Court	2 months	Discharged	Recovered
465	"	23,	36	Female	Single	Unknown	5 weeks	The Court	4 months	Remains	Improved
466	"	26,	24	Female	Single	Unknown	1 month	The Court	3 months	Discharged	Recovered
467	"	27,	28	Female	Single	Ill Health	1 month	The Court	3 months	Discharged	Recovered
468	"	29,	30	Male	Married	Intemperance	1 week	The Court	3 weeks	Discharged	Recovered
469	Aug.	1,	35	Female	Married	Family Trouble	5 years	The Court	3 months	Remains	Improved
470	"	2,	18	Female	Single	Ill Health	4 years	The Court	9 weeks	Discharged	Recovered
471	"	2,	60	Male	Married	Fear of Poverty	3 weeks	The Court	4 weeks	Discharged	Recovered
472	"	3,	19	Male	Single	Repelled Eruption	3 weeks	The Court	14 weeks	Discharged	Recovered
473	"	4,	22	Female	Single	Family Trouble	Unknown	The Friends	4 months	Remains	Improved
474	"	5,	45	Female	Single	Ill Health	5 months	The Court	4 months	Remains	Improved
475	"	10,	55	Female	Married	Family Trouble	5 years	The Court	4 months	Remains	Not Improved
476	"	11,	48	Male	Married	Intemperance	8 months	The Court	4 months	Discharged	Recovered
477	"	11,	22	Male	Single	Unknown	12 months	The Court	10 weeks	Discharged	Recovered
478	"	17,	16	Male	Single	Idiot	16 years	The Court	3 weeks	Discharged	Not Improved
479	"	18,	35	Male	Single	Intemperance	Unknown	The Court	3 months	Remains	Improved
480	"	18,	38	Female	Single	Masturbation	10 years	The Court	3 months	Remains	Improved
481	"	19,	45	Female	Widow	Disappointed Ambition	10 years	The Court	3 months	Remains	Improved
482	"	20,	15	Female	Single	Ill Health	10 months	The Court	10 weeks	Discharged	Recovered
483	"	22,	19	Male	Single	Masturbation	1 year	The Court	12 weeks	Discharged	Recovered
484	"	24,	66	Female	Single	Indulgence of Temper	20 years	The Court	3 months	Remains	Not Improved
485	"	27,	30	Female	Single	Intemperance	Unknown	The Court	3 months	Remains	Not Improved
486	"	28,	31	Female	Married	Religious Perplexity	3 years	The Court	3 months	Remains	Improved
487	Sept.	7,	55	Male	Single	Unknown	Unknown	The Court	3 months	Remains	Improved
488	"	22,	30	Male	Single	Masturbation	10 years	The Court	3 months	Remains	Improved
489	"	22,	36	Female	Single	Ill Health	2 years	The Court	3 weeks	Died	Not Improved
490	"	23,	40	Male	Single	Masturbation	12 months	The Court	2 months	Remains	Not Improved
491	"	26,	46	Male	Single	Unknown	1 month	The Court	4 weeks	Discharged	Recovered
492	Oct.	7,	40	Female	Married	Ill Health	14 years	The Court	2 months	Remains	Not Improved
493	"	10,	32	Female	Single	Ill Health	1 year	The Court	2 months	Remains	Not Improved
494	"	10,	22	Female	Married	Puerperal	13 months	The Court	2 months	Remains	Improved
495	"	14,	21	Male	Single	Masturbation	4 years	The Court	6 weeks	Remains	Not Improved
496	"	14,	43	Male	Married	Anxiety about Property	2 months	The Court	6 weeks	Remains	Improved
497	"	15,	60	Male	Married	Ill Health	3 weeks	The Court	6 weeks	Remains	Improved
498	"	15,	38	Male	Single	Paralysis	3 years	The Court	6 weeks	Remains	Improved
499	"	15	28	Female	Married	Puerperal	12 months	The Court	6 months	Remains	Improved
500	Nov.	1,	50	Female	Widow	Repelled Eruption	12 months	The Court	4 weeks	Remains	Improved
501	"	5,	46	Female	Married	Religious Excitement	3 months	The Court	3 weeks	Remains	Improved
502	"	8,	46	Male	Married	Unknown	2 weeks	The Court	3 weeks	Discharged	Improved
503	"	8,	43	Male	Widower	Perplexity of Business	1 week	The Court	3 weeks	Remains	Improved
504	"	12,	21	Male	Single	Masturbation	1 year	The Court	2 weeks	Remains	Improved
505	"	19,	32	Male	Single	Unknown	10 years	The Court	2 weeks	Remains	Not Improved
506	"	19,	30	Male	Married	Perplexity of Business	1 year	The Court	2 weeks	Remains	Not Improved
507	"	24,	30	Female	Single	Indulgence of Temper	6 months	The Court	6 days	Remains	Not Improved

## STATE LUNATIC HOSPITAL.

No.	Time of Admission.	Age.	Sex.	Married or Single.	Supposed Cause.	Duration before Admission.	By whom Committed.	Time spent in the Hospital.	Discharged or Remains.	In what State.	Remarks. Hereditary, Periodical, Paroxysmal, &c.
508	Nov. 25,	66	Male	Widower	Domestic Affliction	3 years	The Court	5 days	Remains	Not Improved	
509	" 30,	48	Male	Married	Intemperance	1 year	The Court	1 day	Remains	Not Improved	Hereditary
510	" 30,	32	Male	Single	Unknown	3 years	The Court	1 day	Remains	Not Improved	Hereditary

TABLE 1.

*Shewing the State of the Hospital from Dec. 1, 1835, to Nov. 30, 1836.*

Patients admitted, . . . 125	Patients sent by the Courts, . . . 117
Males, . . . 65	Private, . . . 8—125
Females, . . . 60—125	
Recent cases, 60	Patients in the Hos- pital in the course of the year, . . . 244
Old cases . . . 65—125	
Remains at the end of the year, . . . . 138	Admitted, . . . 125
	Remained at the end of the last year, . . . 119—244

TABLE 2.

Whole No.	No. of each sex	Recov'd.	Improv'd	Not Improv'd.	Want of Room.	Died.
Patients Disch'd, 106						
Males, . . .	62	30	10	2	14	6
Females, . . .	44	27	5	0	10	2
Recent cases:						
Discharged, . . . 57						
Males, . . .	32	26	5	0	0	2
Females, . . .	25	22	1	0	0	1
Old cases:						
Discharged, . . . 49						
Males, . . .	30	5	5	2	14	4
Females, . . .	19	4	4	0	10	1
Remains, . . . 138						
Males, . . .	80		20	60		
Females, . . .	58		12	46		

Per cent. of Recoveries of those discharged in the course of  
the year, . . . . . 53 3-4 per cent.  
Per cent. of Recoveries of cases discharged of less than one  
years duration, . . . . . 84 1-5 per cent.  
Per cent. of Recoveries of all other cases discharged, . . . 18 2-5 per cent.

TABLE 3.

Duration of Insanity with those remaining in the Hospital November 30, 1836.				Ages of Patients remaining in the Hospital Nov. 30, 1836.			
Less than 1 year,	.	.	11	Under 20,	.	.	3
From 1 to 5,	.	.	39	From 20 to 25,	.	.	12
“ 5 to 10,	.	.	35	“ 25 to 30,	.	.	9
“ 10 to 20,	.	.	35	“ 30 to 35,	.	.	19
“ 20 to 30,	.	.	7	“ 35 to 40,	.	.	23
“ 30 to 40,	.	.	2	“ 40 to 45,	.	.	25
Unknown,	.	.	9	“ 45 to 50,	.	.	17
			138	“ 50 to 55,	.	.	11
				“ 55 to 60,	.	.	5
Hereditary, or having Insane relations, near kindred, as far as known,	.	.	145	“ 60 to 65,	.	.	8
Periodical,	.	.	77	“ 65 to 70,	.	.	4
Homicidal,	.	.	15	“ 70 to 75,	.	.	1
Suicidal as far as known,	.	.	48	“ 75 to 80,	.	.	0
				Over 80,	.	.	1
							138

TABLE 4.

No. admitted and discharged each month.			Average of Patients in the Hospital each month.	
	Admitted.	Discharged.		
December,	10	10	December,	121 2-3
January,	6	6	January,	120 1-6
February,	7	4	February,	122
March,	11	15	March,	123
April,	10	12	April,	119 1-3
May,	15	7	May,	120 1-2
June,	8	11	June,	122
July,	16	5	July,	127
August,	18	12	August,	136 3-4
September,	5	6	September,	137 4-5
October,	8	10	October,	138
November,	11	8	November,	136 2-3
	125	106		Average, 127 1-5

TABLE 5.

*Statistics of the State Lunatic Hospital, from January 1833, to November 1836, inclusive.*

	Total.	1833.	1834.	1835.	1836.
Admitted, . . . . .	510	153	119	113	125
Discharged, . . . . .	345	39	106	103	97
Recovered, . . . . .	198	25	64	52	57
Died, . . . . .	28	4	8	8	8
Eloped, . . . . .	4	1	1	1	1
Patients in the Hospital during each year, . . . . .		153	233	231	245
Patients remaining at the end of each year, . . . . .		114	118	119	138
Males admitted, . . . . .	292	96	79	51	66
Females admitted, . . . . .	217	57	39	62	59
Males discharged, . . . . .	195	23	59	57	56
Females discharged, . . . . .	153	16	49	46	41
Males died, . . . . .	18	3	5	4	6
Females died, . . . . .	10	1	3	4	2
Patients sent by the Courts, . . . . .	370	109	55	89	117
Private patients, . . . . .	140	44	64	24	8
Old cases, . . . . .	278	108	47	58	65
Recent cases, . . . . .	232	45	72	53	60
Recovery—Males, . . . . .	104	13	33	27	31
Females, . . . . .	94	12	31	25	26

*Per Cent. of Recoveries of recent Cases Discharged.*

Average, . . . . .	83	82	82½	84 1-5
Of all cases, . . . . .	52	55½	46½	53 1-4

TABLE 5.—*Continued.*

	Total.	1833.	1834.	1835.	1836.
Admissions in Winter, . . .	100	27	26	24	23
Admissions in Spring, . . .	173	71	35	31	36
Admissions in Summer, . . .	140	24	30	30	42
Admissions in Autumn, . . .	111	31	28	28	24
Discharges in Winter, . . .	63	0	22	21	20
Discharges in Spring, . . .	103	7	33	30	33
Discharges in Summer, . . .	93	10	28	31	24
Discharges in Autumn, . . .	91	24	24	22	21
Recoveries in Winter, . . .	37	0	12	14	11
Recoveries in Spring, . . .	47	0	20	13	14
Recoveries in Summer, . . .	53	9	16	16	12
Recoveries in Autumn, . . .	53	16	15	12	20
Deaths in Winter, . . .	5	0	4	1	0
Deaths in Spring, . . .	6	1	2	2	1
Deaths in Summer, . . .	11	3	3	2	4
Deaths in Autumn, . . .	6	0	0	3	3
Average of Deaths, . . .			1 of 18 $\frac{1}{2}$		
Per Cent. of Death, . . .			5 $\frac{1}{2}$		

TABLE 6.

*Shewing the duration of Insanity before admitted to the Hospital.*

	Total.	1833.	1834.	1835.	1836.
Less than 1 year, . . . . .	197	48	56	49	54
From 1 to 5, . . . . .	123	20	29	37	37
From 5 to 10, . . . . .	71	27	14	17	13
From 10 to 20, . . . . .	56	31	8	6	11
From 20 to 30, . . . . .	19	12	4	1	2
From 30 to 40, . . . . .	7	3	1	1	2
Unknown, . . . . .	33	12	6	7	6

TABLE 7.

*Duration of Disease with those remaining at the end of the year.*

	Total.	1833.	1834.	1835.	1836.
Less than 1 year, . . . .	83	29	22	21	11
From 1 to 5, . . . .	106	20	25	22	39
From 5 to 10, . . . .	113	20	24	34	35
From 10 to 20, . . . .	118	30	24	29	35
From 20 to 30, . . . .	24	9	5	3	7
Over 30, . . . .	11	3	2	4	2
Unknown, . . . .	39	8	16	6	9

TABLE 8.

*Shewing the civil state of the Patients admitted.*

Single, . . . .	283	92	71	52	68
Married, . . . .	173	38	40	46	49
Widows, . . . .	30	12	4	8	6
Widowers, . . . .	24	11	4	7	2

TABLE 9.

*Shewing the Ages of Patients admitted each year.*

Under 20, . . . .	22	2	6	3	11
From 20 to 30, . . . .	108	34	23	22	29
From 30 to 40, . . . .	164	48	44	42	30
From 40 to 50, . . . .	177	34	28	30	25
From 50 to 60, . . . .	50	14	9	11	16
From 60 to 70, . . . .	39	17	6	6	10
Over 70, . . . .	12	5	2	5	0

TABLE 10.

*Shewing the Age at which Insanity commenced.*

	Total.	Male.	Female.
Under 20, . . . .	58	27	31
From 20 to 30, . . . .	155	91	64
From 30 to 40, . . . .	125	75	50
From 40 to 50, . . . .	56	28	28
From 50 to 60, . . . .	32	19	13
From 60 to 70, . . . .	7	6	1
From 70 to 80, . . . .	3	3	0
Unknown, . . . .	24	15	9

TABLE 11.

*Shewing the Diseases which have proved fatal, and the number of cases.*

Epilepsy, . . . .	6	Brain disease not Intem-	
Marasmus, . . . .	6	perate, . . . .	1
Consumption, . . . .	4	Disease of the Heart, . .	1
Apoplexy, . . . .	2	Disease of the Bladder, .	1
Suicide, . . . .	2	Inflammation of the Bowels,	1
Cholera Morbus, . . . .	2	Lung Fever, . . . .	1
Brain Fever from Intem-			
perance, . . . .	1—23		5
			23—28

TABLE 12.

*Shewing the comparative curability of Insanity attacking at different ages.*

	Total of Cases.	Of each Sex.	Cured.	Not Cured.
Under 20, . . . .	48			
Male, . . . .		21	6	15
Female, . . . .		27	17	10
From 20 to 25, . . . .	72			
Male, . . . .		42	17	25
Female, . . . .		30	10	20
From 25 to 30, . . . .	76			
Male, . . . .		43	16	27
Female, . . . .		33	14	19

TABLE 12.—*Continued.*

	Total of Cases.	Of each Sex.	Cured.	Not Cured.
From 30 to 35, . . .	78			
Male, . . .		55	20	35
Female, . . .		23	11	12
From 35 to 40, . . .	44			
Male, . . .		24	10	14
Female, . . .		30	9	11
From 40 to 45, . . .	39			
Male, . . .		23	14	9
Female, . . .		16	12	4
From 45 to 50, . . .	31			
Male, . . .		15	11	4
Female, . . .		16	13	3
From 50 to 55, . . .	28			
Male, . . .		14	6	8
Female, . . .		14	9	5
From 55 to 60, . . .	19			
Male, . . .		9	7	2
Female, . . .		10	4	6
From 60 to 65, . . .	9			
Male, . . .		6	6	0
Female, . . .		3	3	0
From 65 to 70, . . .	5			
Male, . . .		5	3	2
Female, . . .		0	0	0

TABLE 13.

*Shewing the comparative curability of cases treated at different periods of Insanity.*

	Total of Cases.	Total of each Sex.	Cured or Curable.	Not Cured or Incurable.
Less than 1 year's duration,	161			
Male, . . .		87	76	11
Female, . . .		74	67	7
From 1 to 2 years, . . .	64			
Male, . . .		30	22	8
Female, . . .		34	24	10
From 2 to 5 years, . . .	79			
Male, . . .		48	12	36
Female, . . .		31	10	21

TABLE 13.—*Continued.*

	Total of Cases.	Total of each Sex.	Cured or Curable.	Not Cured or Curable.
From 5 to 10 years, . . .	62			
Male, . . . . .		32	3	29
Female, . . . . .		30	3	27
From 10 to 15 years, . . .	44			
Male, . . . . .		28	2	26
Female, . . . . .		16	0	16
From 15 to 20 years, . . .	19			
Male, . . . . .		13	1	12
Female, . . . . .		6	0	6
From 20 to 25 years, . . .	9			
Male, . . . . .		7	0	7
Female, . . . . .		2	0	2
From 25 to 30 years, . . .	3			
Male, . . . . .		3	0	3
Female, . . . . .		0	0	0
From 30 upwards, . . . . .	9			
Male, . . . . .		9	0	9
Female, . . . . .		0	0	0

TABLE 14.

*Classification with reference to the kind of Insanity.*

	Whole Number.	No. of each Sex.	Cured or Curable.	Total of Cured or Curable.
Mania, . . . . .	292			158
Male, . . . . .		155	81	
Female, . . . . .		137	77	
Monomania, . . . . .	104			68
Male, . . . . .		64	38	
Female, . . . . .		40	30	
Dementia or Idiotic, . . .	79			5
Male, . . . . .		48	2	
Female, . . . . .		31	3	
Idiocy from Birth, . . . .	5			
Male, . . . . .		5	0	

TABLE 15.

*Shewing the relation between Cause and Recovery.*

	Whole No.	No. of each Sex.	Cured or Curable.	Not Curable.
Intemperance, . . .	110			
Male, . . .		93	46	47
Female, . . .		17	8	9
Domestic Afflictions of various kinds, . . .	115			
Male, . . .		50	26	24
Female, . . .		65	35	30
Ill Health, including Wounds, Puerperal, Amenorrhœa, &c., . . .	86			
Male, . . .		23	12	11
Female, . . .		63	50	13
Religious, of all kinds, .	41			
Male, . . .		26	12	14
Female, . . .		15	7	8
Masturbation, . . .	55			
Male, . . .		43	4	39
Female, . . .		12	0	12

An Abstract of the Report by the justly celebrated Esquirol, of the Royal Institution near Paris, contains the following particulars.

The results are more interesting, as this excellent public charity is of a character nearly resembling the State Lunatic Hospital of Massachusetts.

The Report is for the eight years next preceding 1834.

Esquirol found in the Hospital, . . .	492 patients.
Admitted in eight years, . . .	1557
Total, . . .	2049

Of this number—Recovered, . . .	518
“ “ Died, . . .	546
Discharged not cured, . . .	514—1578
Remained, . . .	471

Esquirol makes his estimates of cured on the admissions during the eight years, to wit— . . . 1557

518, the number of cures, is about 33 per cent. .

Estimates of deaths on the whole number of patients—546 of 2049 is 26½ per cent.

The State Lunatic Hospital has received . . . 510 patients

Has had 28 deaths, which is . . . . . 5½ per cent.

Has discharged . . . . . 372 patients

Its estimate of cures is upon the discharged, which is .

about . . . . . 53½ per cent.

Esquirol's recoveries of the whole number in the Institution, including incurables, is 25¼ per cent. to wit—518 of 2049

The recoveries in the State Lunatic Hospital of all the patients is 38 4-5 per cent. to wit— . . . 198 of 510

Both Institutions contain a large share of Incurables.

In the preceding tables, it will be seen that I have gone more fully into the statistics of insanity than in my former reports. The facts here presented it is presumed will be interesting.

The fulness and extent of this tabular view may compensate, in some degree, for the deficiency of copies of the former reports, which cannot now be found to satisfy the demand for information concerning the Hospital.

The condition of the Institution for the past year has been in all respects as favorable as at any former period.

By the blessing of the Divine Hand, we have been spared from severe sickness and mortality and no accident has occurred, endangering the life of officer or inmate, this too, while many of the furious insane have been abroad in the field, garden and wood yard, with the implements of labor in their hands, and in the work shop with the tools of the mechanic in constant use, furnished without reserve for all mechanical operations. This is rendered the more remarkable, from the fact that many of these individuals are liable to high excitement while in the halls, and occasionally require restraint to prevent acts of violence and danger. Does not this speak well for the utility of labor for the insane?

From the first table accompanying the report, it will be seen that in the course of the year there have been in the Hospital 244 patients, 125 of whom have been admitted in the course of the year. Of this number 65 were males and 60 were females, 60 were recent cases of less than one year's duration, and 65 had been diseased for a longer period. Of this number eight only were private patients; while 117 were sent by the different courts. At the end of the year 138 were remaining, 19 more than at the end of the last year,

The second table shews that 106 patients were discharged from the Hospital in the course of the year, of which 57 were recent cases, of less than one year's duration, and 49 were old cases. Of the whole number of cases discharged 57 have recovered, 15 improved and eight have died ; 24 were discharged for want of room, before the new accommodations were ready for occupancy.

The recoveries of all the patients discharged this year have been  $53\frac{3}{4}$  per cent. The recoveries of recent cases of less duration than one year have been 84 1-5 per cent. The recoveries of old cases, including those discharged for want of room, have been 18 2-5 per cent., exclusive of those discharged for want of room 36 per cent.

By the third table, we learn that of those remaining at the end of the year, the greatest number had been insane from one to five years, and that a large number of old cases remained, while 11 recent cases only were in the Hospital at the end of the year. It would appear from this table that of any 10 years, much the greatest number were insane between 35 and 45. That from 25 to 35 and from 45 to 55 the same number are found insane, at present, in this Hospital.

A reference to the fourth table will shew that since the additional accommodations were ready for the reception of patients, the increase has been from 15 to 20 patients. The average number of patients has been 127 1-5 for the year.

The fifth table goes extensively into the statistics of the Hospital during the whole period of its operation, from it many interesting facts may be learned. It is conceived that such tables reported for a succession of

years will afford much information both curious and useful.

On the subject of recoveries it may be proper to remark that the first year none were discharged during the winter and spring months, which makes the sum total larger in summer and autumn than a fair proportion. By a reference to the last three years in the table, the facts on this subject will be apparent.

In most institutions, particularly those of a private character, the admissions of recent cases are much greater than those of old ones. In this Hospital, by the sixth table, it will be seen that more than three fifths of the admissions have been old cases, almost two fifths of which have existed from 5 to 30 years and upwards.

By comparing this and the seventh table it will be seen that comparatively few recent cases remain at the end of the year. In 1836, 54 recent cases were admitted in the course of the year and only 11 remained at the end of it.

The eighth table shews that of the patients admitted into the Hospital, 337 were unmarried, and only 173 married. Of the 337, 283 were never married, 30 were widows, and 24 widowers.

The ninth table shews that a large proportion of the cases admitted into the Hospital, is in middle life, the greatest number of any ten years, between 40 and 50 years of age, next greatest between 30 and 40, and the least under 20 years, except in extreme old age.

From the tenth table we learn that, so far as our records are a criterion, the greatest number of attacks of insanity of both sexes is from the age of 20 to 30, and the next greatest from 30 to 40. But in one of the great hospitals in France a different result is exhibited. Males

are there most frequently attacked between 20 and 30, and females between 30 and 40 years of age.

By the eleventh table it will be seen that the number of deaths in the Hospital has been 28, amounting to 1 of  $18\frac{1}{4}$ , or  $5\frac{1}{2}$  per cent., 28 of 510. In the French hospital to which, I have just alluded, the deaths were 546 of 2049, one of  $3\frac{3}{4}$ , or about  $26\frac{1}{2}$  per cent.; 18 of the 28 deaths were the result of chronic diseases, and 10 of acute and sudden attacks.

The twelfth table exhibits some interesting facts. Of 21 males under 20 years of age 6 only recovered, less than  $28\frac{1}{2}$  per cent. Of 64 males between the ages of 40 and 65, 44 recovered, almost 68 per cent. Of 72 patients between the ages of 20 and 25, 27 only recovered,  $37\frac{1}{2}$  per cent. Of 70 patients between the ages of 40 and 50, 50 recovered, which is more than 70 per cent. Of 47 patients between the ages of 50 and 60, 26 recovered, which is more than 55 per cent. Of 9 cases between the ages of 60 and 65 all recovered.

The facts here presented are different from the opinions of authors and from the general impressions of the public, it is believed, however, that in this country they are correct. One reason why insanity is less curable in the young, is, that it arises, in such cases, more frequently from physical causes than in more advanced life, particularly from maturation. Another reason, probably, is, that the brain and nervous system of the young, being more susceptible are more likely to be affected by organic disease, which renders insanity permanent and incurable.

The thirteenth table also exhibits much that is interesting. Of 161 cases that were admitted into the Hospital during the first year of insanity, 143 recovered or are curable, 18 only failed of a cure, of these 10 died

and 6 were removed before they had had a sufficient trial of remedies, so that of 161 recent cases, 2 only remain in the Hospital as old cases, and but one of these is certainly incurable ! In the 161 recent cases are estimated, the 11 remaining in the Hospital at the close of this year and these are all included with the curable. Of 64 cases between 1 and 2 year's duration, 46 recovered. Of 62 that had been insane between 5 and 10 years, 6 only recovered, and of 74 cases represented to have been insane over 10 years, three only recovered, and it may be doubtful whether these had been so long diseased.

The fourteenth table shews what cases of insanity are received into the Hospital. Nearly 3-5 of the whole are mania. It is in consequence of the law regulating the Hospital, restricting its admissions to the violent and furious, that so large a proportion of our inmates are of this class.

The monomaniacs are about 1-5 of the number, more than half of these have manifested a propensity to homicide or suicide.

By dementia or demented and idiotic, is meant those whose minds have been destroyed by disease, by idiocy those who have from birth been destitute of reason or understanding.

From the fifteenth table we derive some valuable facts.

First. The disparity of cases from intemperance in the different sexes, of the 110 cases from this cause, 93 were males and 17 females, two or three only, were delirium tremens.

Second. The disparity of cases from domestic afflictions of various kinds, of 115 cases, 65 were females and 50 males.

Third. The disparity of cases from ill health of various kinds, of 86 cases, 63 were females and 23 males.

Fourth. The disparity of cases from various religious causes, of 41 cases, 26 were males and 15 females.

There are one or two facts in this connexion that deserve a passing remark. It is a very common observation by the unreflecting, that females become insane more frequently than men from religious causes, and this is often spoken reproachfully of religion. The facts here recorded shew a different result. Another fact is that religious people are not more frequently afflicted with religious melancholy or religious phrenzy than the dissolute and licentious, the scoffers and revilers of christianity. Such has been my observation in my intercourse with the insane. It may be surprising to some that so large a number of cases are attributed to religious causes, but when we consider the diversity of modes by which these causes may affect the mind, we shall cease to be surprised. In one case the cause is high excitement, in another exaltation, in a third, fear of future punishment, in a fourth, fear of the displeasure of Deity, in a fifth, sense of guilt, &c.

The genuine principles of christianity have no tendency to distract the mind, on the contrary, they are directly calculated to calm and allay the feelings when excited, and to encourage and give hope to the depressed and desponding. But the discordant views of mankind on this subject may have a very different tendency, and the mode adopted to impress the subject upon the attention, is often most injudicious, and directly calculated to excite the passions, and carry them on beyond control of the reason and the judgment. Insanity from such a cause is not chargeable to religion itself.

Fifth. The number of cases from masturbation, and the few recoveries of insanity arising from that cause. The number of cases of insanity from this cause appears large, and is much larger than is reported from European hospitals or the hospitals in this country. This may be attributable partly to the fact, of our giving greater attention to the subject; perhaps the greater prevalence of licentiousness in Europe may in some measure account for this difference.

Of the cases of insanity from intemperance, about 50 per cent. recover in this Hospital. From domestic afflictions, about 53 per cent. recover. From ill health, about 72 per cent. recover. From religious causes, about 50 per cent. recover. From masturbation, about  $7\frac{1}{4}$  per cent. recover. Many more facts of greater or less importance may be obtained from these tables.

We are often gratified with good tidings and favorable reports of patients discharged from the Hospital. So far as we have known, very few have relapsed who have been discharged as cured, and a number that have been discharged improved, were, in fact, convalescing, and continued to mend after leaving the institution till they finally recovered.

The reputation of hospitals for the insane, depends much upon the number of its cures, but it often requires much more effort, and even greater skill, to improve an old case that has been considered hopeless, that has been abandoned to chains and the dungeon, exposed to the cruelties of cold and hunger, and every abuse which can degrade or render desperate. To gain the confidence of such an individual, awaken his self-respect, and bring him to feel that he is a human being, worthy of the sympathy, respect and confidence of those around him, is a

work far more difficult than the cure of a recent case. This is the merit we aspire to. We have the satisfaction to witness the most favorable changes in all the habits and feelings of this unhappy class of patients, whose minds will never become free from the illusions of insanity, established by time and rendered permanent by habit. We have seen, in many cases, the desperate, furious and exasperated maniac, who, for years, has been the tenant of a cold and dreary cell, naked and filthy, devouring his food like a wild beast; set at the table calm and self-possessed, with his knife and fork, taking his meal with order and sobriety, clad in decent apparel, going to his bed at night with composure, uniting in amusements, or joining in labor with cheerfulness and pleasure.

These changes are not effected without long and persevering effort. The number of this class, able to labor, is constantly increasing in this establishment. Many who for a long period have been considered unsafe when a weapon was within reach, have during this year gone into the garden and the wood-yard with implements in hand, and performed their labor quietly and correctly.

Of the patients discharged, as recovered, from the Hospital, during the four years of its operation, eight only have relapsed, as far as we have heard. Fifteen have had insanity return from a renewal of the causes which first produced it.

There are many cases of hereditary insanity which become periodical, with intervals of one, two, three or more years. These paroxysms recur frequently without apparent exciting cause. Slighter causes operate in such cases to produce insanity than when no predisposition to the disease exists. We have had some re-commitments of cases of this description also.

Relapses from recoveries of insanity are not more frequent than from other acute diseases, and are less numerous than we should expect, when we consider that many patients return from the Hospital to the scenes and circumstances connected with the origin of the disease.

If insanity arises from domestic afflictions, the loss of friends, or the reverse of fortune, the impressions may be again renewed, when the individual arrives at home. Restoration of reason does not remove the sad realities with which are associated the distress and anguish that overwhelmed the mind. The lost friends are not there, the indications of former prosperity are gone, the discords of domestic strife may be renewed, poverty may again oppress, and bring its train of evils and anxieties, coarse and scanty fare, hard and unhealthy labor, sickness and suffering from the apprehension of want; and intemperance, of all causes of insanity the most likely to be renewed, because temptations are every where presented.

Physical causes are more likely to produce permanent disease, and realities produce more permanent impressions than imaginations or fiction, and these impressions are more likely to be renewed, for the causes are constantly operating. Ill health, of all the causes of insanity, is most easily removed, this will be seen by a reference to the tables, and forms an exception to the above remark. The reason of this is, that a removal of the disease, upon which the insanity depends, effects the cure, it being symptomatic.

The experience of the past has not in the least diminished our confidence in the utility and importance of moral management in the treatment of the insane. Kindness and indulgence, the inculcation of self-respect and self-

control are indispensable auxiliaries in all well regulated management. While we give full credit to these, however, it must not be overlooked, that in all recent cases of insanity, and in many old ones, we rely upon medical treatment to subdue the inordinate excitement, and so control the symptoms as to bring the patient within the range of moral influence. A steady and persevering use of remedies, in such cases, is followed by the most marked benefit. In numerous instances, excitement is undoubtedly removed, which would have continued for a long time unrestrained and unabated.

The following cases are given to show the effect of remedies in controlling excitement and in promoting recovery.

No. 1. Was an athletic man, aged 32, his habits were correct and rather abstemious, after a few days of unusual mental effort, he was suddenly taken insane. His excitement was violent in the extreme, his strength, like that of a giant; for three weeks he had scarcely slept. In this state he was brought to the Hospital. In my experience with the insane, I had rarely seen such a case. He had at the time of his admission, from one to two hundred boils and bruises, the effect of the struggles and restraints he had previously had, many of them suppurated and discharged purulent matter. The whole surface of his body was literally covered with bruises and contusions. His mind was wholly chaotic, he neither knew where he was or who was about him, but raved and struggled perpetually, quite unconscious of what he did. He was immediately put upon an active and efficient course of remedies, in a short time he became more quiet, and about the fifth day came suddenly to himself, so far as to enquire where he was, who were about him, and how he came to the Hos-

pital. From this time he convalesced rapidly. In a week he was perfectly calm and slept well, took his meals at the table with others with propriety and decorum. His remedies were gradually diminished, and at the end of four weeks were withdrawn. His mind became rational, and has continued so to this time. Previous to his coming to the Hospital, he was bled very freely, which reduced his strength, and he did not regain it in some time.

No. 2. A female, aged 25, had been insane twelve months. During the whole of this period she had been in the worst possible condition of excitement and dégradation. All efforts to influence her to self-restraint were unavailing. After a long time it was resolved to try the effect of active remedies. She was almost immediately more quiet and slept better. In a few weeks there was a manifest improvement of all her symptoms, her health was better and her mind mostly rational. She continued to mend rapidly, and in two months was fully restored to health and sanity, and continued well the last accounts we had from her.

No. 3. Had been insane three months; trial had been made in a private institution to remove the disease, without benefit. When this patient came into the Hospital, her situation was truly deplorable; violent, filthy, noisy and ill-natured in the extreme. She refused her food, and resisted every effort to administer it, as she did every attempt to make her comfortable in other respects. She had been reduced by depletion and starvation, without any favorable influence upon her mind. She was immediately placed under the influence of active remedies, and every effort was made to excite some feelings of self respect. In a few days there was manifest amendment; her appetite improved, and she began to give some atten-

tion to personal cleanliness. She exchanged her filthy and tattered garments for decent apparel. In two weeks she sat calmly at work ; in one month she was transformed into a beautiful and intelligent woman, and left the Hospital at the end of two months quite recovered.

No. 4. Was a young man of 30. In consequence of severe mental anxiety he was taken insane. For three months he was violent and dangerous in the extreme. After a severe and long trial with his friends, he was brought to the Hospital. His violence, noise and excitement were of the worst kind. He was placed upon an active course of medical treatment ; in a few days he became calm and rational, and his disease was apparently removed. His remedies were withdrawn, or nearly so ; in four or five days his insanity returned as violent as before. The medicine was resumed, with the same result as in the first trial ; he appeared, when steadily under its influence, rational and quiet. After some weeks the remedies were again withdrawn with caution ; yet all the symptoms of former excitement again appearing, it was again repeated in full doses and continued for a longer period still : it was then withdrawn very gradually till it was wholly discontinued. After this thorough trial there was no return of insanity ; in less than four months he left the Hospital completely recovered.

No. 5. A young female, 18 years of age, after an attack of severe febrile disease, became insane. She was under the care of two medical gentlemen of great respectability, who prescribed for her three months and then despaired of her recovery, believing that organic lesion, the effect of the previous disease, produced the insanity and rendered it hopeless. In this situation she was brought to the Hospital. At this time her health

was bad ; she was pale, feeble, extremely irritable, and greatly excited ; she had no appetite, slept little, and all the functions of the nervous and digestive system were badly performed. She was treated with active and efficient remedies ; in a week she was much better, had appetite and slept better. In two weeks she was rational, and her health was comfortable. Her recovery was rapid ; in eight weeks she was quite well, and has remained so to this time, eight months.

No. 6. Was an aged lady, whose severe domestic afflictions had brought on a most deplorable melancholy. She had a strong and irresistible propensity to suicide ; starvation was one of the modes by which she determined to effect this object. It was with great difficulty she could be induced to take sufficient food to sustain life. In this condition she was brought to the Hospital. She was in a most deplorable and alarming condition ; her mind in a state of extreme anxiety, her frame emaciated to a skeleton, she spent her time, day and night, in groaning, walking and rubbing her hands, bewailing the calamity that had befallen her, imploring all who saw her to take her life, and thus end her misery. A course of active remedies was prescribed for her, and food was regularly administered to her when she refused it. In a few weeks she became quiet and commenced labor. From this time she improved daily ; in two months was cheerful and industrious ; her medicine was diminished and finally suspended ; she left the Hospital in three months, quite rational and in good health.

No. 7. Was a young man aged 24. A severe contusion upon his head brought on insanity, which, from the nature of the cause, was apprehended, by his friends and physicians, to be irremediable. He became so trouble-

some that his friends brought him bound, hands and feet, to the Hospital. At this time his disease had existed three months. For a day or two he was exceedingly outrageous; broke the windows and crockery, and tore his garments and bedding. He was immediately placed upon a course of active remedies; the effect was surprising: in three days he was calm, rational and quiet—conversed with propriety, slept well, and requested employment; he also read considerably. From this time he had no considerable excitement. He remained about two months in the Hospital, and was discharged quite recovered.

No. 8. The case of a young man is given, to show the influence of motive in producing self control. He had been four months insane when he was placed in the Hospital. He was represented by his friends as being violent and dangerous. We soon found he was unsafe with other patients without restraint, as he would quarrel and strike without the slightest provocation, and when enraged, would tear his clothes and destroy every thing that was in his way. He was so unmanageable that he was placed in a solitary room; here he stripped himself entirely, and was exceedingly noisy, filthy and violent. Many efforts were made to appease him, and induce him to be quiet and wear clothing; but he tore up every garment that was given to him, and would not be persuaded nor rendered comfortable. Finding him peaceable and pleasant one morning, I said to him, “there is no necessity of your remaining in this state, you can do better; and to induce you to do so, I will give you work at your trade, such as I would trust in no hands but those of an accomplished mechanic; I will dress you handsomely throughout, and you shall be removed from this solitude

to the best gallery in the Hospital." He listened attentively to the proposition; said he would make an effort to do well, and would like to try. In an hour he was at his labor, which he accomplished with the skill and dexterity of a master. From this time he worked almost daily at his trade, and improved regularly. Fearing that some aid would be required to maintain his equanimity, active remedies were prescribed for him from the commencement. In half the time that he was a raving, filthy maniac, confined in a solitary cell, he was restored to his health and the full exercise of his mental faculties.

No. 9. Is a female, who had been confined in a hospital for six years. For some time previous to her admission into this institution, she had been in a solitary cell, naked, filthy and violent; her language was vulgar and profane, and all her habits as bad as were ever found, even in an insane hospital. She had done no labor for many months, perhaps years, and was supposed to be beyond the reach of hope, or the possibility of improvement. A few days after she came under our care, she was induced to take a little work, and no effort was spared to induce her to be quiet, industrious and to exercise self control. These efforts were happily well received, and had an influence. By degrees all her habits improved; she now dresses neatly, keeps her room in excellent order, washing and scouring it frequently; works steadily; unites in amusements, and associates with the most intelligent patients; attends the matron's sewing parties, and is hardly ever otherwise than civil and respectful. She has been constantly in the use of medicine, and has improved in her health as remarkably as in the state of her mind.

No. 10. A female patient has been in the deepest

melancholy ; for four or five years she had been in one of the best institutions in this country without benefit. When she came into this Hospital nothing could exceed the wretchedness and misery of her condition. She believed herself utterly hopeless, and had given herself up to despair. For a long time no effort had any influence to change the state of her mind, or to improve her condition. After a while her confidence was secured, and the motives presented to awaken self respect, and the desire of the approbation of others, had a perceptible influence. By degrees she emerged from this miserable condition, and became cheerful and happy ; her strength returned ; and, with it, a confidence that she could assume her former station in society, and be useful and happy. She left the institution in four months, free from insanity, with a heart full of gratitude to all who had been instrumental in her recovery, and has since been quite well.

These cases are not selected as singular or remarkable in the hospital, many more might be detailed that are very similar. They are given to shew what may be done in the early periods of insanity, by judicious medical treatment, combined with such moral influence as is applicable to each case.

It is conceived hardly proper, in a public report, to go into particulars respecting the system of medication adopted in the cases detailed, my motive being to inspire confidence in such institutions, rather than recommend my own practice.

No disease, of equal severity, can be treated with greater success than insanity, if the remedies are applied sufficiently early. If, however, the early symptoms of insanity be neglected, till the brain becomes accustomed to the irregular actions of disease, or till organic changes

take place from the early violence of these actions, then the case becomes hopeless of cure. In this situation, in too many cases, the victim of this deplorable malady is cast off by his friends, thrust into a dungeon or into chains, there to remain till the shattered intellect shall exhaust all its remaining energies in perpetual raving and violence, till it sinks into hopeless and deplorable idiocy. In the condition of distress and suffering the insane man is the only individual upon earth, who rejects the proffered kindness of his friends. With strangers he will be civil and kind; on this account he is always a proper subject for an institution, the design of which is to meliorate his condition as well as attempt his cure.

The results of labor, both remedial and pecuniary, have, for the last year, been more satisfactory than ever, and cause us to regret that this important means of benefiting a large class of our patients cannot be more liberally furnished. With suitable direction and supervision, we could bring into the field of labor thirty men or more, who have for years been confined in solitude, and secluded from society as desperate and dangerous. These, with some convalescents and a few that are harmless, are capable of performing a large amount of labor. The proportion of females, of corresponding classes able to labor, is greater still, as the means of employment are more constantly within their reach.

In the course of the last year we must have had more than 200 patients who could have steadily attended religious worship on the sabbath, if we had had a suitable chapel contiguous to the hospital. A few of our inmates at present go to the churches, and are always gratified by such an indulgence, others spend the day in reading at home, but with a large proportion of them, the day passes

heavily along, and is spent in idle listlessness or irritation. If it were proper to engage in sports or amusements on the sabbath, in such an institution, the habits and feelings of New England people, even when insane, are decidedly against them. Very few individuals in this hospital would consent to engage in the most quiet amusements, and others would consider them highly improper. I greatly doubt the propriety or advantage of amusements on the sabbath, on the contrary I am of opinion they would be injurious. With the insane, I would, as far as possible, inculcate all the habits of rational life. I wish them to attend religious worship on the sabbath for the same reason that other men do, for instruction in religion and virtue. In matters of religion and morality, I would deal with the insane, as with the rational mind, approve of no deception, encourage no delusions, foster no self complacent impressions of character, dignity and power. I would improve every opportunity, when the mind is calm and the feelings kind, to impress them that they are men, to excite in their minds rational contemplations, encourage correct habits, awaken self-respect, and prompt to active duty. In aid of this, I wish them to attend religious worship, to listen to instruction from the volume of truth, and receive encouragement to calm and quiet temper from its promises of reward to virtuous and upright conduct. Few individuals are so completely insane as to be beyond the reach of moral instruction, and perhaps I may add moral responsibility. If so, it may be doubted whether it be right to incarcerate men, and deprive them also of that instruction upon which their future well being may depend.

When the hospital shall be completed, according to the present design, we shall have ample and excellent accom-

modations for the insane. The edifice is the largest and probably the best arranged of any one in this country. Taking the lead in the enterprises of this character, this state should be solicitous to have the best as well as the first institution.

A hospital building is but one item necessary for the successful management of the insane. In every possible case they should be employed. Riding, amusements, games, walks and reading, are all useful, and the means for them all should be amply provided. But labor is the very best employment, and the only one that can be continued long without satiety. Provide fields, gardens and workshops for labor, and a chapel for religious worship on the sabbath, and you will show to the insane what you consider them capable of doing and enjoying, and they, in return, will show, by their industry, sobriety and self-control, that they properly appreciate your confidence, and are grateful for your efforts to promote their happiness.

*State Lunatic Hospital, November 30th, 1836.*

S. B. WOODWARD, *Superintendent.*









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